

CONTRACT C WORKSHEET

PRON P30HNSX3

AMC 1

AMSC G

ATC AWFBJ

TDP 12282198

TDPL DATE 03/30/00

NSN 1240010787677 NOMENCLATURE WINDOW

ENGINEERING EXCEPTIONS: The following engineering changes apply to this procurement action(s):

SPI12282198, ORIG{hard copy}, is applicable.

LEVEL (A) PACKAGING SHALL BE IN ACCORDANCE WITH METHOD (41) OF MIL-STD-2073-1 UNLESS OTHERWISE SPECIFIED IN THE SOLICITATION. DETAILED SPECIAL PACKAGING MAY INSTRUCTION APPLIES.

DOCUMENT DELETE
QAR 12282198 AQLS

REPLI.LACE WITH
MIL-STD-1916 VL IV for MAJOR &
VL II for MINOR characteristics

For QAR 12282198 Pg. 3 under PART III delete "(STA FORM 4452 PARA 3.5 APPLIES)" and add "The certification provisions of MIL-F-13926 for Certification of Conformance (COC) and Certified Test Reports (CTR) shall apply for the following:

"The following Government Acceptance Inspection Equipment (AIE) designs drawings, cited elsewhere in the technical data, are appropriate for use during performance of this contract to inspect the applicable characteristics

- o All AIE designs specified for critical Characteristics/Defects

- o Other -Lists by citing individual drawing numbers or equipment list(s).

7641866 SURFACE QUALITY STD FOR OPTICAL ELEMENTS
7630606 TESTER, ABRASION, OPTICAL COATING

All other Government AIE designs which are cited in the Technical Data Package List or in any of the documents in the technical data package are no longer being maintained by the Government, may not reflect the latest component configuration and are, therefore, included for information purposes only. Except for the AIE designs listed above, the contractor is responsible for the design and

Attachment 1

submission to the Government for review of all other AIE in accordance with Clause _____ specified elsewhere in Section E of this contract."

The specific change action and effective date of specifications and standard which are "Not Furnished" within this TDPL shall be as specified in the latest DOD Index of Specification and Standard (DODISS), or by the commercial publisher, in effect as of the date of this TDPL.

GFM/GFE: DRAWING NO.

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NOMENCLATURE WINDOW

Attachment 1

Packaging Requirements Sheet
(Special Packaging Instructions)

PRON: P30HNSX3 DATE: 26 APR 2000

NSN: 1240-01-078-7677

MILSTRIP: SUE LERCH/28202

- A. Military preservation, packing, and marking for the item identified above shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision C, Date 1 OCT 96, and the Special Packaging Instruction contained in the TDP.

PRESERVATION: MILITARY
LEVEL OF PACKING: B

QUANTITY PER UNIT PACKAGE: 001

SPI NUMBER P12282198, REV. -, DATED 16 MAR 00

- B. Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.
- C. Marking: In addition to any special markings called out on the SPI, all unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129 Revision N, Date 15 May 97, including bar coding iaw ANSI/AIM-BC1, Uniform Symbology Specification Code 39.
- D. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions in Paragraph E below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided contractor provides the PCO and ACO with notification 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to PCO and ACO. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.
- E. SUPPLEMENTAL INSTRUCTIONS: NONE

Attachment 2

SPECIAL PACKAGING INSTRUCTION				Form Approved OMB No. 0704-0188	
<small>Public reporting burden for this collection of information is estimated to average 30 days per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Service, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, Va 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please do not return your form to either of these addresses.</small>					
1. PART OR DRAWING NO. NOMENCLATURE 12282198 WINDOW			2. CODE INDENT 19207		3. SPIN NO. (AM) P12282198
4. NATIONAL STOCK NO. 1240-01-078-7677			5. DATE OF DRAWING/SPK(YMMDD) 00-03-16		6. REVISION / ERR NO. -/LOK2009
7. QUP / UNIT OF ISSUE 1/EA	8. ICQ	9. UNIT PACK WT. (LB) (0.0) 0.27	10. UNIT PACK CU. (CU. FT.) (0.000) 0.005		11. UNIT PACK SIZE (INCHES) (00.0) 3.5 X 3.0 X 0.8
			18. STEPS	19. REQD	20. DESCRIPTION
12. MILITARY PRESERVATION			1		LENS TISSUE, A-A-50177, SEE NOTE (A)
MIL-STD-2073-1 METHOD 41			2		TAPE, A-A-883
13. CLEANING			3		BAG, MIL-B-117, TY-I, CL-E
* AND **					
14. DRYING					
15. PACKING					
a. LEVEL A					
MIL-STD-2073-1					
b. LEVEL B					
MIL-STD-2073-1					
16. MARKING					
MIL-STD-129					
17. NOTES/DRAWING					
<p>* UNLESS OTHERWISE SPECIFIED, CLEANING AND DRYING SHALL BE IN ACCORDANCE WITH PARAGRAPH 5.2.1 OF MIL-STD-2073-1. WEIGHTS AND SIZES ARE ESTIMATED AND MAY VARY SLIGHTLY. INTERMEDIATE PACKAGING AND PACKING WILL BE IN ACCORDANCE WITH SPECIFICATION MIL-STD-2073-1 OR AS OTHERWISE SPECIFIED HEREIN.</p> <p>**CLEANING OF OPTICAL SURFACES SHALL BE AS FOLLOWS:</p> <p>--LOOSE PARTICLES OF DUST SHALL BE REMOVED FROM THE SURFACE OF THE OPTICAL ELEMENTS WITH A CAMEL HAIR BRUSH.</p> <p>--THE SURFACES SHALL BE WIPED WITH A CIRCULAR MOTION USING COTTON, LENS TISSUE PAPER OR FRESHLY LAUNDERED CHEESECLOTH WHICH IS SATURATED WITH ALCOHOL.</p> <p>CAUTION: ONLY LENS TISSUE PAPER OR BATISTE CLOTH SHALL BE USED TO CLEAN PLASTIC ELEMENTS. THE SURFACES SHALL BE DRIED BY WIPING WITH CLEAN COTTON, LENS PAPER OR FRESHLY LAUNDERED CHEESE CLOTH.</p> <p>--A SWAB SHALL BE MADE BY WRAPPING ONE PIECE OF LENS TISSUE PAPER AROUND THE END OF AN ORANGE STICK OR EQUAL. ONE OR TWO DROPS OF ALCOHOL SHALL BE ADDED ON THE TIP OF THE SWAB. EXERT LIGHT DOWNWARD PRESSURE ON THE SWAB END WHILE MOVING IN A CIRCULAR MOTION BEGINNING AT THE CENTER OF THE POLISHED SURFACE. INCREASE RADIUS OF SWABBING AREA UNTIL THERE IS NO TRACE OF DIRT, LINT, OR SMEARS ON THE SWABBED SURFACE.</p> <p>--A RUBBER SYRINGE SHALL BE USED AS BELLOWES TO REMOVE ANY PARTICLES REMAINING ON THE CLEANED SURFACE.</p> <p>(A) TRIPLE WRAP ITEM IN LENS TISSUE AND SECURE WITH TAPE.</p>					
WSC: JH ITEM SIZE: 2.56 X 2.56 X 0.39 ITEM WEIGHT: 0.24 APPROVED: JAMES F. ZOLL					
STATEMENT A, UNLIMITED					

Attachment 3

APPENDIX I

GOVERNMENT-DESIGNED ACCEPTANCE INSPECTION EQUIPMENT

AVAILABLE EQUIPMENT					Estimated Weight		
		REV	COST			REV	COST
<u>QTY</u>	<u>DRAWING NUMBER</u>	<u>SYM</u>	<u>EACH</u>	<u>QTY</u>	<u>DRAWING NUMBER</u>	<u>SYM</u>	<u>EACH</u>
1	7641866	N	\$2000.00				5 lb

Attachment 4

DOCUMENT SUMMARY LIST

Item: WINDOW, OPTICAL
 NSN: 1240-01-078-7677
 Control Number/PRON: P30HNSX3

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3rd and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY O - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category
1a. MIL-STD-2549 Table DIP 4-1	Configuration Management Data Interface	30 Jun 97 Cat 2
1b. DI-CMAN-81554 (seq A001)	Configuration Change Control Data Information Packet	30 Jun 97 Cat 2
2. ANSI/ISO/ASQC Q9003 or equivalent	Quality Systems-Model for Quality Assurance in Final Inspection and Test	18 Jul 94
3a. NCSL Z540-1 (ES7010)	General Requirements for Calibration Laboratories and Measuring and Test Equipment OR	30 Aug 94
ISO 10012-1 (ES7010)	Quality Assurance Requirements for Measuring Equipment, Part 1: Metrological Confirmation System	1992
3b. DI-QCIC-81006 (DD Form 1423)	Special Inspection Equipment Descriptive Documentation	11 Sep 89 Cat 1
4. MIL-PRF-13830 Rev B	Optical Components For Fire Control Instruments; Gen.Spec.	09 Jan 97 Cat 2

CONTRACT DATA REQUIREMENTS LIST
DD FORM 1423 (MECHANIZED)
CATEGORY: MISC SYSTEM/ITEM: WINDOW, OPTICAL
TO CONTRACT/PR: P30HNSX3

1. SEQUENCE NUMBER	14. DISTRIBUTION	DRFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM		
3. SUBTITLE		
4. DATA ITEM NUMBER		
5. CONTRACT REFERENCE		
6. TECHNICAL OFFICE	7. DD 8. APP 9. DIST STATEMENT	
	250 CODE REQUIRED	
10. FREQUENCY	11. AS OF DATE	15. TOTAL:
12. DATE OF 1ST SUBMISSION	13. DATE OF SUBSEQUENT SUBMISSION	
16. REMARKS		

1. A001	14. AMSTA-AR-CCL-F	/ /
2. CONFIGURATION CHANGE CONTROL*	(ECALS)	/ /
3. ENGINEERING ACTIONS		
4. DI-CMAN-81554		
5. SECTION C		
6. AMSTA-AR-ES	7. NO 8. - 9. **	
10. ASREQ	11. ---	15. TOTAL 0/ 0/ 0
12. ASREQ	13. ASREQ	
16. REMARKS		
PREPARE ENGINEERING ACTIONS IAW DI-CMAN-81544 AND SUBMIT ELECTRONICALLY VIA ECALS WORLDWIDE WEB PAGE HTTP://EDMD4.PICA.ARMY.MIL/ . *DATA INFORMATION PACKET **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIG- URATION MANAGER. THE POC FOR ECALS IS LEE SADAUSKAS, AMSTA-AR-QAW, (973) 724-6626 LEES@PICA.ARMY.MIL.		

1. A002	14. AMSTA-AR-QAC	(1) / 1/
2. SPECIAL INSPECTION EQUIPMENT DESCRIPTIVE DOC.	(D)	/ /
3. AIE DESIGN DOCUMENTATION	QAR	/ /
	CO (LT ONLY)	/ /
4. DI-QCIC-81006*	AMSTA-AR-QAW-C	(2) / /
	(LT ONLY) (R)	/ /
5. SECTION E		
6. AMSTA-AR-QA	7. XX 8. A 9. N/A	
10. ONE/R	11. N/A	15. TOTAL 0/ 1/ 0
12. **	13. WHEN REV.	
16. REMARKS		
* BLOCK 4: DO NOT ADDRESS PARAGRAPHS 10.1, 10.2, 10.4.1(f) AND 10.4.2. IGNORE ALL REFERENCE TO THE WORD "SPECIAL" IN DID. SUBMIT FOR ALL CRITICAL, SPECIAL AND MAJOR CHARACTERISTICS IN SPECIFICATION OR QAP. ** BLOCK 12: SUBMIT 30 DAYS PRIOR TO FA, OR PRODUCTION, IF FA IS WAIVED. THE GOVERNMENT WILL RESPOND WITHIN 30 DAYS OF RECEIPT OF ORIGINALS AND REVISIONS. REVISIONS ARE TO BE SUBMITTED WITHIN 10 DAYS OF RECEIPT OF GOVERNMENT RESPONSE. IF DOCUMENTATION WAS APPROVED ON PRIOR CONTRACT AND NO CHANGES WERE MADE, SUBMIT		

ONLY EVIDENCE OF PRIOR APPROVALS.

email: (1)aie-qac@pica.army.mil (2)amsta-ar-qa-cdr1@ria-emh2.army.mil

Text:Microsoft Office 97

Drawings:AutoCAD-Release 14(Expressed mailed hard copies will be accepted)

Files may be compressed using ZIP program.

WARNING: Large packages may cause delays in delivery using mail internet.

Email subject line must contain end item nomenclature.

APPROVED BY: STEPHEN J HANSEN, SDMO, AMSTA-AR-QAD

DATE: 04/25/2000

LIST OF ADDRESSES

Commander

U.S. Army Industrial Operations Command

ATTN: AMSIO-_____ (see block 14 of DD Form 1423 for symbols that apply)

Rock Island, IL 61299-6000

Commander

U.S. Army Tank-automotive and Armament Command

ATTN: AMSTA-_____ (see block 14 of DD Form 1423 for symbols that apply)

Rock Island, IL 61299-8630

Director

U.S. Army, Armament, Research, Development & Engineering Center

ATTN: AMSTA-AR-_____*(R) (see block 14 of DD Form 1423 for symbols that apply)

Rock Island, IL 61299-7300

Commander

U.S. Army, Armament, Research, Development & Engineering Center

ATTN: AMSTA-AR-_____*(D) (see block 14 of DD Form 1423 for symbols that apply)

Picatinny Arsenal, NJ 07806-5000

*When letter in parentheses at end of office symbol is a (R), use Rock Island address;
when it is a (D), use Picatinny Arsenal address.

EMAIL addresses:

AMSTA-AR-QAA(D) aie-qaa@pica.army.mil

AMSTA-AR-QAC(D) aie-qac@pica.army.mil

AMSTA-AR-QAT(D) aie-qat@pica.army.mil

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Attachment 6